

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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|-----------------------------|---|------------------------|
| In re Application of: |) | |
| |) | |
| Katsumi SHIBAYAMA |) | Confirmation No.: 4347 |
| |) | |
| Application No.: 10/550,689 |) | Group Art Unit: 2814 |
| |) | |
| Filed: July 21, 2006 |) | |
| |) | Examiner: Anh D. Mai |
| For: PHOTODIODE ARRAY AND |) | |
| RADIATION DETECTOR HAVING |) | |
| DEPRESSIONS OF |) | |
| PREDETERMINED DEPTH FORMED) |) | |
| IN REGIONS CORRESPONDING TO |) | |
| THE REGIONS WHERE THE |) | |
| PHOTODIODES ARE FORMED IN |) | |
| THE SEMICONDUCTOR |) | |
| SUBSTRATE (As Amended) |) | |

Commissioner for Patents
U.S. Patent and Trademark Office
Customer Window, Mail Stop RCE
Alexandria, VA 22314

Sir:

REQUEST FOR CONTINUED EXAMINATION TRANSMITTAL

This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application.

1. Submission required under 37 C.F.R. § 1.114

- ☒ Previously submitted:
- ☒ Please consider the amendment(s)/reply under 37 C.F.R. § 1.116 previously filed on July 6, 2010. (Any unentered amendment(s) and related materials previously filed on the date referred to above will be entered).
- ☐ Please consider the arguments in the Appeal Brief or Reply Brief previously filed on _____.

- ☐ Enclosed:
- ☐ Preliminary Amendment
 - ☐ Exhibit A
 - ☐ PTO Form 1449

2. Miscellaneous

- ☐ Suspension of action on the above-identified application is requested under 37 C.F.R. § 1.103(c) for a period of _____ months. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. § 1.17(i) required).
- ☐ Change of Correspondence Address
- ☐ Submission of Revocation of Change of Power of Attorney and Grant of New Power of Attorney

3. Fees Calculation

- (a) RCE Fee required under 37 C.F.R. § 1.17(e)

- ☒ **\$810.00**
- ☐ \$405.00 (for small entity)

- (b) Additional Claims

| CLAIMS AS AMENDED | | | | | | |
|---|---|-------|--------------------------------|------------------|----------------|------------|
| | Claims Remaining After Amendment | | Highest No. Previously Paid | Present Extra | at Rate of | Total Fees |
| Total Claims (37 C.F.R. §1.16(c)) | 14 | minus | 21 | 0 | x \$52 each = | + \$0.00 |
| Independent Claims (37 C.F.R. §1.16(b)) | 2 | minus | 3 | 0 | x \$220 each = | + \$0.00 |
| [] First presentation of Multiple dependent claim(s) | | | | | \$390.00 | + \$0.00 |
| SUB-TOTAL = | | | | | | \$0.00 |
| Reduction by ½ for filing by a small entity | | | | | | - \$0.00 |
| TOTAL FEE = | | | | | | \$0.00 |

(c) Extension of Time

- ☐ Applicants believe that no extension of time is required. However, this conditional petition is being made to provide for the possibility that Applicants have inadvertently overlooked the need for a petition and fee for extension of time.
- ☒ Applicants petition for an extension of time, the fees for which are set out in 37 C.F.R. § 1.17(a), for the total number of months checked below.

| <u>Total Months Requested</u> | <u>Fee for Extension</u> | <u>Fee for Small Entity</u> |
|--|--------------------------|-----------------------------|
| <input type="checkbox"/> one month | \$ 130.00 | \$ 65.00 |
| <input type="checkbox"/> two months | \$ 490.00 | \$245.00 |
| <input checked="" type="checkbox"/> three months | \$ 1,110.00 | \$555.00 |
| <input type="checkbox"/> four months | \$ 1,730.00 | \$865.00 |

Extension of time fee due with this request: \$620.00 (\$620.00 = \$1,110.00-\$490.00 previously paid for two-month extension of time fee on July 6, 2010)

If an additional extension of time is required, please consider this a Petition therefor.

4. Fee Payment

- ☒ Total Fee: **\$ 1,430.00** for the RCE filing fee (\$810.00) and 3-month extension of time fee (\$620.00) is to be charged to a credit card. WARNING: Information on this form may become public. **Credit card information should not be included on this form.**
- ☐ The Commissioner is hereby authorized to charge the Deposit Account No. 50-0573 in the amount of _____.



EXCEPT for issue fees payable under 37 C.F.R. § 1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. §§ 1.16 and 1.17 which may be required, including any required extension of time fees, or credit any overpayment to Deposit Account 50-0573. This paragraph is intended to be a **CONSTRUCTIVE PETITION FOR EXTENSION OF TIME** in accordance with 37 C.F.R. § 1.136(a)(3).

Respectfully submitted,

DRINKER, BIDDLE & REATH LLP



By:

Paul A. Fournier

Registration No. 41,023

Dated: July 23, 2010

Customer No. 055694

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